

Maria Czaja

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Chemical Diversity of Teeth and Bone Fragments from a Newly Discovered Upper Muschelkalk Bone Bed from Silesia, Poland. <i>Minerals</i> (Basel, Switzerland), 2022, 12, 469.	2.0	0
2	Luminescence Properties of Tetrahedral Coordinated Mn ²⁺ ; Genthelvite and Willemite Examples. <i>Minerals</i> (Basel, Switzerland), 2021, 11, 1215.	2.0	4
3	Spectroscopic and structural investigations of blue afluorite from Ma'ale Adumim locality, Palestinian Autonomy. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2020, 227, 117688.	3.9	6
4	Some Complementary Data about the Spectroscopic Properties of Manganese Ions in Spodumene Crystals. <i>Minerals</i> (Basel, Switzerland), 2020, 10, 554.	2.0	4
5	The afterglow effect of Mn-bearing natural LiAlSi ₂ O ₆ spodumene crystals. <i>Optical Materials</i> , 2019, 96, 109321.	3.6	5
6	Luminescence of Agrellite Specimen from the Kipawa River Locality. <i>Minerals</i> (Basel, Switzerland), 2019, 9, 752.	2.0	3
7	The absorption- and luminescence spectra of Mn ³⁺ in beryl and vesuvianite. <i>Physics and Chemistry of Minerals</i> , 2018, 45, 475-488.	0.8	22
8	Photoluminescence of Ce ³⁺ and Eu ²⁺ in low-P ternesite from the Negev Desert, Israel. <i>Physics and Chemistry of Minerals</i> , 2017, 44, 553-559.	0.8	4
9	The Mössbauer spectra of prasiolite and amethyst crystals from Poland. <i>Physics and Chemistry of Minerals</i> , 2017, 44, 365-375.	0.8	12
10	The effect of gamma irradiation on the fluorescence properties of 1,4,5,8-naphthalisoimides. <i>Radiation Physics and Chemistry</i> , 2015, 110, 67-71.	2.8	0
11	The fluorescence decay times and quantum efficiencies of 1,4,5,8-naphthalisoimides. <i>Journal of Luminescence</i> , 2015, 158, 103-109.	3.1	8
12	Luminescence and other spectroscopic properties of purple and green Cr-clinochlore. <i>Physics and Chemistry of Minerals</i> , 2014, 41, 115-126.	0.8	7
13	Concentration-dependent spectroscopic properties of Pr ³⁺ ions in TeO ₂ -WO ₃ -PbO-La ₂ O ₃ glass. <i>Journal of Non-Crystalline Solids</i> , 2014, 400, 21-26.	3.1	19
14	Steady-state luminescence measurement for qualitative identification of rare earth ions in minerals. <i>Journal of Mineralogical and Petrological Sciences</i> , 2013, 108, 47-54.	0.9	8
15	The luminescence properties of rare-earth ions in natural fluorite. <i>Physics and Chemistry of Minerals</i> , 2012, 39, 639-648.	0.8	22
16	Optical properties of Nd ³⁺ and Er ³⁺ ions in TeO ₂ -WO ₃ -PbO-La ₂ O ₃ glasses. <i>Optical Materials</i> , 2012, 34, 2050-2054.	3.6	27
17	Optical properties of the Tm ³⁺ and energy transfer between Tm ³⁺ and Pr ³⁺ ions in P ₂ O ₅ -CaO-SrO-BaO phosphate glass. <i>Optical Materials</i> , 2011, 33, 506-510.	3.6	18
18	Photoluminescent properties of rare-earth ions in TeO ₂ -WO ₃ -PbO-La ₂ O ₃ glasses. , 2011, , .		0

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37	Optical properties of tsavorite $\text{Ca}_3\text{Al}_2(\text{SiO}_4)_3:\text{Cr}^{3+},\text{V}^{3+}$ from Kenya. Journal of Luminescence, 1995, 65, 335-340.	3.1	9
38	Optical properties of zoisite. Physical Review B, 1994, 50, 12297-12300.	3.2	18
39	Crystal-field analysis of Cr^{3+} in grossular $\text{Ca}_3\text{Al}_2(\text{SiO}_4)_3$. Optical Materials, 1994, 3, 95-98.	3.6	5
40	Vibrational structure of luminescence spectrum of Cr^{3+} in MgAl_2O_4 . Physics and Chemistry of Minerals, 1993, 20, 120.	0.8	5
41	The Use of Synchronous Fluorescence Technique in Environmental Investigations of Polycyclic Aromatic Hydrocarbons in Airborne Particulate Matter from an Industrial Region in Poland. , 0, , .		4